
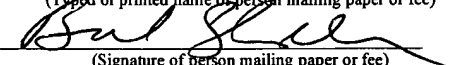


FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 1-2003)		ATTORNEY'S DOCKET NUMBER 450100-05042
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) 10/517783
INTERNATIONAL APPLICATION NO. PCT/JP04/004909	INTERNATIONAL FILING DATE April 5, 2004	PRIORITY DOCUMENT NO. 2003-107571 PRIORITY DATE CLAIMED April 11, 2003
TITLE OF INVENTION INFORMATION-RECORDING MEDIUM DRIVE		
APPLICANTS FOR DO/EO/US Satoshi KITANI, Jun YONEMITSU, Katsumi MURAMATSU, Tomoyuki ASANO, Yoshikazu TAKASHIMA		
Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Datasheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: 		
PCT/ISA/210, 23 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, REFERENCES FOR IDS, 1 PAGE ABSTRACT, PCT REQUEST, REQUEST FOR APPROVAL OF DRAWING CHANGES		<p style="text-align: center;"><u>EXPRESS MAIL</u></p> <p>Mailing Label Number: EV206809556US</p> <p>Date of Deposit: December 10, 2004</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service</p> <p>"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p style="text-align: center;">  <small>(Type or printed name of person mailing paper or fee)</small>  <small>(Signature of person mailing paper or fee)</small> </p>

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) 10/517783		INTERNATIONAL APPLICATION NO. PCT/JP04/004909		ATTORNEY'S DOCKET NO. 450100-05042	
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21. <input checked="" type="checkbox"/> The following fees are submitted				CALCULATIONS PTO USE ONLY	
<input checked="" type="checkbox"/> a) BASIC NATIONAL FEE \$300.00 <input checked="" type="checkbox"/> b) EXAMINATION FEE \$200.00 <input checked="" type="checkbox"/> c) SEARCH FEE \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00				<div style="font-size: 2em; font-weight: bold;">\$1,000.00</div>	
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	<div style="font-size: 2em; font-weight: bold;">\$500.00</div>	
155-100	55/50		2 x \$250.00		
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.				<div style="font-size: 2em; font-weight: bold;">\$500.00</div>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	<div style="font-size: 2em; font-weight: bold;">\$100.00</div>	
Total Claims	22 - 20 =	2	x \$50.00/\$25.00		
Independent Claims	10 - 3 =	7	x \$200.00/\$100.00	<div style="font-size: 2em; font-weight: bold;">\$1,400.00</div>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00/\$180.00		
TOTAL OF ABOVE CALCULATIONS =				<div style="font-size: 2em; font-weight: bold;">\$3,000.00</div>	
<input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by 1/2.				<div style="font-size: 2em; font-weight: bold;">\$3,000.00</div>	
SUBTOTAL =					
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<div style="font-size: 2em; font-weight: bold;">\$3,000.00</div>	
TOTAL NATIONAL FEE =					
Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				<div style="font-size: 2em; font-weight: bold;">\$40.00</div>	
TOTAL FEES ENCLOSED =					
				Amount to be refunded:	\$
				charged:	\$

a. ☒ Checks in the amount of **\$3,000.00 and \$40.00** to cover the above fees are enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **50-0320**. A duplicate copy of this sheet is enclosed.

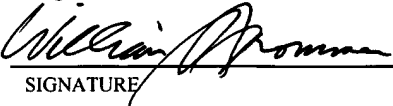
d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

William S. Frommer, Esq.
 Frommer Lawrence & Haug LLP
 745 Fifth Avenue
 New York, New York 10151

Dated: December 10, 2004


 SIGNATURE
William S. Frommer
 NAME
25,506
 REGISTRATION NUMBER

10/517783

DT12 Rec'd PCT/PTO 10 DEC 2004

FLH Ref. No.: 450100-05042

New Patent Application filed December 10, 2004 entitled:

INFORMATION-RECORDING MEDIUM DRIVE

Corresponding to PCT Application No. PCT/JP04/004909

Filed April 5, 2004

"Express Mail" mailing label number

EV206809556US

Date of Deposit

December 10, 2004

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Barnet Shindman

(Typed or printed name of person mailing paper or fee)

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